

# SOUTH PRODUCTION NOTES

August 24, 2014  
Afternoon Shift

BASF EMPLOYEES  
55 Last Recordable  
418 Last Lost Time

**Building 9 and 16 (and 2<sup>nd</sup> floor 31) are regulated. Get All Required Samples and Surface Areas**

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

## **# 1 MED / AI-5645:**

Running with the Welding engineer. Electrical panel for the bonnet will be repaired next week.

Midnight shift: Continue

Day shift: Continue.

Afternoon shift:

## **# 1 RC / AI-5645:**

**Continue running the calciner. Plenty of bags to feed.**

Midnight shift: Continue

Day shift: Continued.

Afternoon shift:

**Exhaust to Trimer**

## **# 2 MED line/ CU-0360:**

Do not forget that we are running this line in manual – not in automatic.

Continue to use the tote and make sure that we collect samples and perform LOD testing on the second dryer pass. Make sure that we collect the total weight of the drums in the pallet – no need for individual weights per engineer. Contact J Pettry with LOD results - 2<sup>nd</sup> pass.

Midnight shift: Continue. Updating LOD results and entering on log sheet. Will send information to Pettry by end of shift.

Day Shift: Continue. Update LOD on sheet. Keep passing results to J. Pettry.

We are a third of the way. 9<sup>th</sup> batch completed.

Afternoon Shift:

### **#2 RC/ Cu-0860:**

Calciner temps are being dropped to 550 before we can start feeding the old Cu-0860 dried material. Bags have been organized in order – feed older batches first. The old dried material will be labeled (coming out of the calciner) as Lot A for the first pass (red labels). This material will require a second pass, the lot will then be changed to B. **WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.**

Midnight Shift: Finishing last bag and 3 drums “good material”, then instructions are to contact John Bodmann regarding lowering temps and feeding the taped-off material on 2<sup>nd</sup> floor. Should be able to do this by early day shift.

Day Shift: All good material has been fed. Temps are being brought down to 550 C before feeding old dried material.

Afternoon shift:

**Exhaust to F1**

### **#3 MED / D-1794:**

Guy Baetjer contacted on Sunday morning. He is on his way in to correct dryer and calibrate the valve read out which currently reads -23%.

Midnight Shift: Dryer valve motor was replaced but will not engage (needs calibrated, shows -23% open and will not work). Work order submitted, may need to call out Guy Baetjer for assistance.

Day shift: Guy Baetjer working on valve presently.

Afternoon Shift:

### **#3 RC / D-1794:**

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: 2 bags of feed left on floor as of 5:00 am. Will need to stop on dayshift and wait for dryer issues to be resolved in order to continue extruding.

Day shift: Will re-start the feed once we get feed available from extruder.

Afternoon Shift:

**Exhaust to CTO-is in Automatic**

### **New Pfaudler / D-1145 SNAP:**

Continue...watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift. **Sodium dichromate will arrive on Monday-M Pence.**

Midnight shift: 2 batches made, but running low on sodium dichromate and only 4 bags of lot 73 base remaining on 3<sup>rd</sup> floor.

Day shift: Continued but made the last batch as we ran out of dichromate.

Afternoon Shift:



### **National Dryer / D-1145 SNAP:**

Continue. Target = 1200 lbs. per hour.

Midnight Shift: Continue

Day shift:

Afternoon Shift:

### **#4 RC / D-1145 SNAP:**

Midnight Shift: Continue

Day shift: Stopped the feed to repair the hose on the syntron – it has developed a hole in it. Re-start the feed when repaired.

Afternoon Shift:

**Exhaust to 4A DC**

### **#5 RC / Cu-0539:**

Still down. Gas pressure switch is coming from Ebay and will be here on Friday.

Send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.

Midnight Shift: No activity – see above

Day shift: No activity.

Afternoon shift: No activity.

**Exhaust to 5A DC**

### **#6 RC / D-5202**

Continue feeding the calciner through the floor using the blue frame and cone totes. Need to clean under the feed end of the dryer throughout the shift.

Midnight shift: Continue. Currently have 4 full totes, and the one cone tote with outlet gate issues (would not close completely) was emptied and currently being cleaned for maintenance to inspect/repair

Day Shift: Continued. Additional bags of Microsorb in the 509 drop.

Afternoon shift:

**Exhaust to Sly Scrubber**

### **Old Pfaudler / Clean for D-1795:**

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift:

Afternoon Shift:

### **Tower 3 / Cu-1986:**

Continue On.

Midnight Shift: Reloaded, running

Day shift: Running

Afternoon shift:

### **Tower 6 / Cu-1986:**

Continue on

Midnight Shift: Continue, has another 2 days before coming down (early Tuesday morning)

Day shift: Running

Afternoon shift:

### **North Screener / Cu-1986:**

Continue. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.

Midnight shift: Restarted middle of shift after tower loaded

Day shift: Continue.

Afternoon Shift:

### **South Screener / Cu-1986:**

Continue On.

Midnight shift: Restarted middle of shift after tower loaded...fines drum was relatively empty after screen was change (as stated by afternoon shift)

Day shift: Continue.

Afternoon Shift:

### **#2662 (west) Pill Machine / Zr-0403 1/8:**

Continue to run.

Midnight shift: Front feeder empty, back still running but will probably go empty by end of midnight/start of day shift

Day Shift: Continue.

Afternoon shift:

### **#2664 (east) Pill Machine / Zr-0403 1/8:**

Continue running.

Midnight shift: Continue...last bag fed to hopper on afternoon shift

Day Shift: Continue.

Afternoon shift:

**TK #2 / V-2010 Next:**

Hold and keep lit for next week.

Midnight shift: Monitor temps

Day Shift:

Afternoon shift:

**TK #4 / Cu-0540:**

We have been given the ok to load all of the material available. This is a very short run. Should be unloading only by Monday.

Midnight shift: Loaded last bag over hopper. NOTE: kiln stopped for approx. 30-40 minutes...keep an eye on the cars to make sure they continue moving. Call for assistance as needed.

Day Shift: Last bag of material hanging over the hopper.

Afternoon shift:

**PK Blender / Pill Mix:**

All batches made, clean for repairs next week.

Midnight Shift: No change.

Day shift:

Afternoon shift:

**Abbe Blender 5206 coming soon:**

**HOLD. Waiting on next run.**

Midnight shift: No activity

Day shift:

Afternoon Shift:

**Building 27 Belt Filter / Cu-5020 Trials:**

On hold.

Midnight shift: No activity.

Day shift: No activity.

Afternoon Shift: No activity.

**Miscellaneous:**